

WHAT IS CLAIMED IS:

1 1. A disposable lid for a cup comprising an annular clamp adapted to be
 2 seated on a rim of the cup and to grip inner and outer walls of a lip of the cup
 3 inserted therein and a spout extending upwardly from said rim to a discharge port
 4 at an apex thereof, an inner wall of said clamp and an inner wall of said spout
 converging smoothly to said discharge port.

1 2. A disposable lid for a cup comprising an annular clamp adapted to be
 2 seated on a rim of the cup and to grip inner and outer walls of a lip of the cup
 3 inserted therein and a frustoconical spout extending upwardly from said rim to a
 4 discharge port at an apex thereof, said spout having a truncation in the shape of a
 5 horizontal plane tangent to a bottom wall of a horizontal cylinder and a base inside
 6 diameter equal to a top inside diameter of said clamp whereby an inner wall of said
 7 clamp and an inner wall of said spout converge smoothly to said discharge port.

1 3. A lid according to claim 2, said clamp comprising a circular rim having
 2 inner and outer edges and a bottom face adapted to be seated on a rim of the cup,
 3 an inner lip extending downwardly from said inner edge and an outer lip extending
 4 downwardly from said outer edge, said inner and outer clamp lips being cooperable
 5 to grip a lip of the cup inserted therebetween.

1 **4.** A disposable lid for a cup comprising a circular rim having inner and
2 outer edges and a bottom face adapted to be seated on a rim of the cup, an inner
3 inverted frustoconical lip extending downwardly from said inner edge and an outer
4 frustoconical lip extending downwardly from said outer edge, said inner lip having
5 serrations therein and said outer lip having nodules on an inner wall thereof, said
6 serrations and said nodules being cooperable to grip a lip of the cup inserted
7 therebetween, and a frustoconical spout extending upwardly from said lid rim to a
8 discharge port at an apex thereof, said spout having a truncation in the shape of a
9 horizontal plane tangent to a bottom wall of a horizontal cylinder and a base inside
10 diameter equal to a top inside diameter of said inner lip whereby an inner wall of
11 said inner lip and an inner wall of said spout converge smoothly to said discharge
12 port.

1 **5.** A lid according to claim **4**, said spout having approximately radial
2 vertical walls extending upwardly from a horizontal portion of said truncation to a
3 cylindrical portion of said truncation.

1 **6.** A lid according to claim **4** further comprising means in a horizontal
2 portion of said truncation for permitting insertion of a straw through said spout into
3 the cup.

1 **7.** A lid according to claim **4**, said nodules being aligned between said
2 serrations.

1 **8.** A lid according to claim **4**, said discharge port being approximately
2 rectangular.

1 **10.** A lid according to claim **4** being integrally formed of plastic and having
2 a thickness of approximately 15 mils.

[illegible]